



County of Los Angeles Department of Public Works
Construction Division
BID SUMMARY
(sorted by Unit Price Total)

Project Name: Florence Avenue
Project ID: TSM0010185
Bids Opened: 8/30/2016
Office Engineer: Tim Bazinet 626-458-2185

Addenda: 1
Duration: 180 Working Day(s)

Engineer's Estimate					(1) Elecnor Belco Electric, Inc.	(2) Select Electric, Inc.	(3) California Professional Electrical Engineering	(4) Comet Electric, Inc.					
(1) Preliminary Bid Amount					\$1,928,550.00	\$2,248,540.00	\$2,256,567.56	\$2,417,469.00					
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF \$2,000)	1	\$2,000.00	LS	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
2	CONSTRUCTION SCHEDULE (UPDATE) (STIPULATED UNIT PRICE OF \$500/MTH)	9	\$500.00	MTH	\$4,500.00	\$500.00	\$4,500.00	\$500.00	\$4,500.00	\$500.00	\$4,500.00	\$500.00	\$4,500.00
3	CONSTRUCTION SCHEDULE (AS BUILT) (STIPULATED UNIT PRICE OF \$1,000)	1	\$1,000.00	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
4	TRAFFIC CONTROL	1	\$40,000.00	LS	\$40,000.00	\$20,000.00	\$20,000.00	\$52,628.00	\$52,628.00	\$40,000.00	\$40,000.00	\$27,585.50	\$27,585.50
5	FLASHING ARROW SIGN	2	\$2,000.00	EA	\$4,000.00	\$2,000.00	\$4,000.00	\$5,219.00	\$10,438.00	\$2,000.00	\$4,000.00	\$77.00	\$154.00
6	MOBILIZATION	1	\$107,570.00	LS	\$107,570.00	\$40,000.00	\$40,000.00	\$108,758.00	\$108,758.00	\$50,000.00	\$50,000.00	\$92,000.00	\$92,000.00
7	CONCRETE REMOVAL (NON-REINFORCED)	48	\$250.00	CY	\$12,000.00	\$398.00	\$19,104.00	\$1,099.00	\$52,752.00	\$300.00	\$14,400.00	\$423.00	\$20,304.00
8	UNCLASSIFIED EXCAVATION	16	\$250.00	CY	\$4,000.00	\$398.00	\$6,368.00	\$1,556.00	\$24,896.00	\$46.20	\$739.20	\$385.00	\$6,160.00
9	CRUSHED MISCELLANEOUS BASE	16	\$200.00	CY	\$3,200.00	\$342.00	\$5,472.00	\$1,383.00	\$22,128.00	\$354.00	\$5,664.00	\$158.00	\$2,528.00
10	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	16	\$250.00	CY	\$4,000.00	\$342.00	\$5,472.00	\$1,022.00	\$16,352.00	\$660.00	\$10,560.00	\$200.00	\$3,200.00
11	AC PAVEMENT(PATCH BACK)	16	\$750.00	TON	\$12,000.00	\$1,158.00	\$18,528.00	\$1,640.00	\$26,240.00	\$510.00	\$8,160.00	\$380.00	\$6,080.00

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12	PCC CURB & GUTTER, TYPE A2-VAR	362	\$50.00	LF	\$18,100.00	\$52.00	\$18,824.00	\$90.00	\$32,580.00	\$42.00	\$15,204.00	\$52.00	\$18,824.00
13	PCC WALK & CURB RAMPS, 4" THICK	2530	\$10.00	SF	\$25,300.00	\$10.20	\$25,806.00	\$21.00	\$53,130.00	\$10.80	\$27,324.00	\$12.10	\$30,613.00
14	REMOVE BRICK PAVERS	450	\$15.00	SF	\$6,750.00	\$7.96	\$3,582.00	\$15.00	\$6,750.00	\$14.40	\$6,480.00	\$7.25	\$3,262.50
15	BRICK PAVERS	500	\$45.00	SF	\$22,500.00	\$22.75	\$11,375.00	\$27.00	\$13,500.00	\$30.00	\$15,000.00	\$38.75	\$19,375.00
16	GROOVED BRICK PAVERS (CURB RAMPS)	500	\$60.00	SF	\$30,000.00	\$31.86	\$15,930.00	\$28.00	\$14,000.00	\$30.00	\$15,000.00	\$26.60	\$13,300.00
17	DETECTABLE WARNING SURFACE PAVERS (CURB RAMPS)	32	\$55.00	SF	\$1,760.00	\$86.00	\$2,752.00	\$55.00	\$1,760.00	\$102.00	\$3,264.00	\$56.90	\$1,820.80
18	DETECTABLE WARNING SURFACE	224	\$45.00	SF	\$10,080.00	\$48.00	\$10,752.00	\$56.00	\$12,544.00	\$72.00	\$16,128.00	\$56.90	\$12,745.60
19	1-1/2" CONDUIT (SCH 80 PVC)	70	\$30.00	LF	\$2,100.00	\$70.00	\$4,900.00	\$43.00	\$3,010.00	\$50.00	\$3,500.00	\$95.00	\$6,650.00
20	2" CONDUIT (SCH 80 PVC)	1420	\$40.00	LF	\$56,800.00	\$28.00	\$39,760.00	\$55.00	\$78,100.00	\$45.00	\$63,900.00	\$32.00	\$45,440.00
21	2-1/2" CONDUIT (SCH 80 PVC)	25	\$45.00	LF	\$1,125.00	\$80.00	\$2,000.00	\$51.00	\$1,275.00	\$50.00	\$1,250.00	\$45.00	\$1,125.00
22	3" CONDUIT (SCH 80 PVC)	2430	\$50.00	LF	\$121,500.00	\$30.00	\$72,900.00	\$41.00	\$99,630.00	\$38.00	\$92,340.00	\$55.00	\$133,650.00
23	2-PAIR DETECTOR LEAD-IN CABLE	15355	\$3.00	LF	\$46,065.00	\$1.20	\$18,426.00	\$1.00	\$15,355.00	\$2.50	\$38,387.50	\$1.60	\$24,568.00
24	3-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	10675	\$2.00	LF	\$21,350.00	\$1.80	\$19,215.00	\$1.00	\$10,675.00	\$2.10	\$22,417.50	\$6.40	\$68,320.00
25	5-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	1920	\$3.00	LF	\$5,760.00	\$3.00	\$5,760.00	\$1.25	\$2,400.00	\$2.50	\$4,800.00	\$6.50	\$12,480.00
26	12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	13610	\$4.00	LF	\$54,440.00	\$3.50	\$47,635.00	\$2.30	\$31,303.00	\$3.80	\$51,718.00	\$7.40	\$100,714.00
27	#10 WIRE	14745	\$1.50	LF	\$22,117.50	\$1.20	\$17,694.00	\$0.80	\$11,796.00	\$1.10	\$16,219.50	\$0.85	\$12,533.25
28	#12 WIRE	3450	\$2.00	LF	\$6,900.00	\$1.10	\$3,795.00	\$0.72	\$2,484.00	\$1.00	\$3,450.00	\$0.70	\$2,415.00
29	NO. 5 PULL BOX INCL PCC COVER	20	\$600.00	EA	\$12,000.00	\$550.00	\$11,000.00	\$743.00	\$14,860.00	\$645.00	\$12,900.00	\$906.00	\$18,120.00

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Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
30	NO. 6 PULL BOX INCL PCC COVER	83	\$650.00	EA	\$53,950.00	\$600.00	\$49,800.00	\$837.00	\$69,471.00	\$680.00	\$56,440.00	\$1,055.00	\$87,565.00
31	INDUCTIVE LOOP DETECTOR AND LEADS SAW CUT	8268	\$10.00	LF	\$82,680.00	\$7.50	\$62,010.00	\$9.00	\$74,412.00	\$8.80	\$72,758.40	\$8.90	\$73,585.20
32	1-CAMERA VIDEO DETECTION SYSTEM (COMPLETE) - FLORENCE AVE AT PACIFIC BLVD	1	\$8,000.00	LS	\$8,000.00	\$17,000.00	\$17,000.00	\$13,262.00	\$13,262.00	\$16,500.00	\$16,500.00	\$18,435.00	\$18,435.00
33	4-CAMERA VIDEO DETECTION SYSTEM (COMPLETE) - FLORENCE AVE AT ALAMEDA ST	1	\$35,000.00	LS	\$35,000.00	\$35,000.00	\$35,000.00	\$33,664.00	\$33,664.00	\$34,000.00	\$34,000.00	\$44,718.00	\$44,718.00
34	4-CAMERA VIDEO DETECTION SYSTEM (COMPLETE) - FLORENCE AVE AT COMPTON AVE	1	\$35,000.00	LS	\$35,000.00	\$34,000.00	\$34,000.00	\$32,039.00	\$32,039.00	\$34,000.00	\$34,000.00	\$42,828.00	\$42,828.00
35	4-CAMERA VIDEO DETECTION SYSTEM (COMPLETE) - FLORENCE AVE AT SANTA FE AVE	1	\$35,000.00	LS	\$35,000.00	\$35,000.00	\$35,000.00	\$33,664.00	\$33,664.00	\$34,000.00	\$34,000.00	\$44,718.00	\$44,718.00
36	4-CAMERA VIDEO DETECTION SYSTEM (COMPLETE) - FLORENCE AVE @ STATE ST	1	\$35,000.00	EA	\$35,000.00	\$34,000.00	\$34,000.00	\$32,189.00	\$32,189.00	\$34,000.00	\$34,000.00	\$42,994.00	\$42,994.00
37	REMOVE TYPE 332 CABINET	1	\$500.00	EA	\$500.00	\$300.00	\$300.00	\$647.00	\$647.00	\$300.00	\$300.00	\$700.00	\$700.00
38	REMOVE TYPE M CABINET	4	\$500.00	EA	\$2,000.00	\$300.00	\$1,200.00	\$647.00	\$2,588.00	\$300.00	\$1,200.00	\$700.00	\$2,800.00
39	REMOVE CONTROLLER	1	\$1,500.00	EA	\$1,500.00	\$150.00	\$150.00	\$534.00	\$534.00	\$100.00	\$100.00	\$700.00	\$700.00
40	REMOVE PULL BOX	3	\$300.00	EA	\$900.00	\$225.00	\$675.00	\$159.00	\$477.00	\$500.00	\$1,500.00	\$700.00	\$2,100.00
41	REMOVE PPB POST AND RESURFACE SIDEWALK	7	\$600.00	EA	\$4,200.00	\$700.00	\$4,900.00	\$517.00	\$3,619.00	\$600.00	\$4,200.00	\$950.00	\$6,650.00

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Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
42	REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.)	12	\$500.00	EA	\$6,000.00	\$200.00	\$2,400.00	\$548.00	\$6,576.00	\$250.00	\$3,000.00	\$368.00	\$4,416.00
43	REMOVE TYPE 1-A STANDARD (COMPLETE) (EXCL. FOUND.)	5	\$375.00	EA	\$1,875.00	\$200.00	\$1,000.00	\$548.00	\$2,740.00	\$300.00	\$1,500.00	\$368.00	\$1,840.00
44	REMOVE TYPE 3 STANDARD (COMPLETE) (EXCL. FOUND.)	3	\$600.00	EA	\$1,800.00	\$300.00	\$900.00	\$548.00	\$1,644.00	\$500.00	\$1,500.00	\$368.00	\$1,104.00
45	REMOVE TYPE 15 STANDARD (COMPLETE) (EXCL. FOUND.)	4	\$500.00	EA	\$2,000.00	\$500.00	\$2,000.00	\$567.00	\$2,268.00	\$500.00	\$2,000.00	\$600.00	\$2,400.00
46	REMOVE TYPE 16 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$650.00	EA	\$650.00	\$500.00	\$500.00	\$737.00	\$737.00	\$750.00	\$750.00	\$800.00	\$800.00
47	REMOVE TYPE 17 STANDARD (COMPLETE) (EXCL. FOUND.)	19	\$650.00	EA	\$12,350.00	\$800.00	\$15,200.00	\$737.00	\$14,003.00	\$850.00	\$16,150.00	\$800.00	\$15,200.00
48	REMOVE TYPE 19 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$700.00	EA	\$700.00	\$800.00	\$800.00	\$737.00	\$737.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00
49	REMOVE TYPE 28 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$1,000.00	EA	\$1,000.00	\$800.00	\$800.00	\$1,133.00	\$1,133.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00
50	REMOVE HIGHWAY SAFETY LIGHT	10	\$200.00	EA	\$2,000.00	\$200.00	\$2,000.00	\$79.00	\$790.00	\$100.00	\$1,000.00	\$60.00	\$600.00
51	REMOVE VEHICLE HEAD (COMPLETE)	82	\$150.00	EA	\$12,300.00	\$85.00	\$6,970.00	\$66.00	\$5,412.00	\$150.00	\$12,300.00	\$117.00	\$9,594.00
52	REMOVE PEDESTRIAN HEAD (COMPLETE)	154	\$150.00	EA	\$23,100.00	\$85.00	\$13,090.00	\$50.00	\$7,700.00	\$55.00	\$8,470.00	\$117.00	\$18,018.00
53	REMOVE PEDESTRIAN PUSH BUTTON	21	\$125.00	EA	\$2,625.00	\$50.00	\$1,050.00	\$56.00	\$1,176.00	\$25.00	\$525.00	\$80.00	\$1,680.00

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54	REMOVE PPB ASSEMBLY AND PLATE HOLE TO SMOOTH FINISH	7	\$275.00	EA	\$1,925.00	\$100.00	\$700.00	\$76.00	\$532.00	\$100.00	\$700.00	\$20.00	\$140.00
55	REMOVE STREET LIGHT (CITY OF HUNTINGTON PARK OWNED)	1	\$3,000.00	EA	\$3,000.00	\$1,500.00	\$1,500.00	\$246.00	\$246.00	\$1,500.00	\$1,500.00	\$2,080.00	\$2,080.00
56	REMOVE PPB POST FOUNDATION	7	\$300.00	EA	\$2,100.00	\$400.00	\$2,800.00	\$759.00	\$5,313.00	\$150.00	\$1,050.00	\$430.00	\$3,010.00
57	REMOVE TYPE 1 FOUNDATION	12	\$850.00	EA	\$10,200.00	\$600.00	\$7,200.00	\$759.00	\$9,108.00	\$800.00	\$9,600.00	\$450.00	\$5,400.00
58	REMOVE TYPE 1-A FOUNDATION	5	\$850.00	EA	\$4,250.00	\$600.00	\$3,000.00	\$759.00	\$3,795.00	\$800.00	\$4,000.00	\$450.00	\$2,250.00
59	REMOVE TYPE 3 FOUNDATION	3	\$1,000.00	EA	\$3,000.00	\$700.00	\$2,100.00	\$759.00	\$2,277.00	\$800.00	\$2,400.00	\$700.00	\$2,100.00
60	REMOVE TYPE 15 FOUNDATION	4	\$900.00	EA	\$3,600.00	\$1,000.00	\$4,000.00	\$1,475.00	\$5,900.00	\$1,000.00	\$4,000.00	\$1,087.00	\$4,348.00
61	REMOVE TYPE 16 FOUNDATION	1	\$1,000.00	EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,475.00	\$1,475.00	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00
62	REMOVE TYPE 17 FOUNDATION	19	\$1,000.00	EA	\$19,000.00	\$1,200.00	\$22,800.00	\$1,475.00	\$28,025.00	\$1,100.00	\$20,900.00	\$1,100.00	\$20,900.00
63	REMOVE TYPE 19 FOUNDATION	1	\$1,100.00	EA	\$1,100.00	\$1,200.00	\$1,200.00	\$1,475.00	\$1,475.00	\$1,300.00	\$1,300.00	\$2,600.00	\$2,600.00
64	REMOVE TYPE 28 FOUNDATION	1	\$3,500.00	EA	\$3,500.00	\$1,500.00	\$1,500.00	\$1,475.00	\$1,475.00	\$1,500.00	\$1,500.00	\$2,900.00	\$2,900.00
65	REMOVE TYPE M CABINET FOUNDATION	4	\$600.00	EA	\$2,400.00	\$400.00	\$1,600.00	\$786.00	\$3,144.00	\$600.00	\$2,400.00	\$1,340.00	\$5,360.00
66	REMOVE ILD SENSOR UNIT	32	\$200.00	EA	\$6,400.00	\$100.00	\$3,200.00	\$113.00	\$3,616.00	\$15.00	\$480.00	\$53.00	\$1,696.00
67	REMOVE RADIO CORRECTED TIME BASE UNIT	1	\$300.00	EA	\$300.00	\$150.00	\$150.00	\$157.00	\$157.00	\$100.00	\$100.00	\$212.00	\$212.00
68	REMOVE RCTB ANTENNA AND CABLE	8	\$300.00	EA	\$2,400.00	\$150.00	\$1,200.00	\$255.00	\$2,040.00	\$200.00	\$1,600.00	\$506.00	\$4,048.00
69	RELOCATE CONTROLLER	3	\$1,100.00	EA	\$3,300.00	\$150.00	\$450.00	\$269.00	\$807.00	\$500.00	\$1,500.00	\$4,824.00	\$14,472.00
70	RELOCATE LUMINAIRE	19	\$300.00	EA	\$5,700.00	\$250.00	\$4,750.00	\$205.00	\$3,895.00	\$225.00	\$4,275.00	\$288.00	\$5,472.00

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71	RELOCATE WIRELESS ANTENNA	7	\$1,000.00	EA	\$7,000.00	\$250.00	\$1,750.00	\$594.00	\$4,158.00	\$300.00	\$2,100.00	\$505.00	\$3,535.00
72	RELOCATE WIRELESS SIGNAL PRIORITY EQUIPMENT	3	\$1,000.00	EA	\$3,000.00	\$250.00	\$750.00	\$370.00	\$1,110.00	\$500.00	\$1,500.00	\$850.00	\$2,550.00
73	RELOCATE NEWSPAPER RACK	1	\$500.00	EA	\$500.00	\$1,000.00	\$1,000.00	\$1,667.00	\$1,667.00	\$2,000.00	\$2,000.00	\$700.00	\$700.00
74	RELOCATE WATER METER	1	\$1,000.00	EA	\$1,000.00	\$12,000.00	\$12,000.00	\$1,980.00	\$1,980.00	\$10,000.00	\$10,000.00	\$1,200.00	\$1,200.00
75	ASC/3 CONTROLLER	3	\$2,000.00	EA	\$6,000.00	\$7,200.00	\$21,600.00	\$5,801.00	\$17,403.00	\$6,000.00	\$18,000.00	\$6,330.00	\$18,990.00
76	DETECTOR RACK	1	\$1,000.00	EA	\$1,000.00	\$1,000.00	\$1,000.00	\$176.00	\$176.00	\$100.00	\$100.00	\$430.00	\$430.00
77	GPS UTB UNIT AND ANTENNA	8	\$1,800.00	EA	\$14,400.00	\$1,600.00	\$12,800.00	\$1,526.00	\$12,208.00	\$1,450.00	\$11,600.00	\$1,388.00	\$11,104.00
78	SWITCH PACK	51	\$100.00	EA	\$5,100.00	\$60.00	\$3,060.00	\$63.00	\$3,213.00	\$25.00	\$1,275.00	\$25.00	\$1,275.00
79	PED ISOLATION MODULE	5	\$250.00	EA	\$1,250.00	\$80.00	\$400.00	\$69.00	\$345.00	\$50.00	\$250.00	\$40.00	\$200.00
80	"D" CONNECTOR CABLE AND INTERFACE BOARD	4	\$1,000.00	EA	\$4,000.00	\$1,400.00	\$5,600.00	\$176.00	\$704.00	\$1,200.00	\$4,800.00	\$500.00	\$2,000.00
81	2-CHANNEL ILD SENSOR UNIT	36	\$300.00	EA	\$10,800.00	\$130.00	\$4,680.00	\$105.00	\$3,780.00	\$80.00	\$2,880.00	\$78.00	\$2,808.00
82	TYPE 332 CABINET	1	\$12,000.00	EA	\$12,000.00	\$9,159.00	\$9,159.00	\$8,601.00	\$8,601.00	\$9,500.00	\$9,500.00	\$10,121.00	\$10,121.00
83	TYPE P CABINET	4	\$20,000.00	EA	\$80,000.00	\$23,421.00	\$93,684.00	\$22,266.00	\$89,064.00	\$22,989.00	\$91,956.00	\$23,841.00	\$95,364.00
84	TYPE P CABINET FOUNDATION	4	\$1,200.00	EA	\$4,800.00	\$800.00	\$3,200.00	\$800.00	\$3,200.00	\$2,000.00	\$8,000.00	\$1,088.00	\$4,352.00
85	REWIRE CONTROLLER	1	\$1,500.00	EA	\$1,500.00	\$3,000.00	\$3,000.00	\$2,821.00	\$2,821.00	\$1,500.00	\$1,500.00	\$2,624.00	\$2,624.00
86	REDRAW VIDEO DETECTION ZONE	1	\$500.00	LS	\$500.00	\$3,000.00	\$3,000.00	\$1,563.00	\$1,563.00	\$3,000.00	\$3,000.00	\$500.00	\$500.00
87	TEMPORARY CONTROLLER CABINET	4	\$2,000.00	EA	\$8,000.00	\$1,500.00	\$6,000.00	\$1,605.00	\$6,420.00	\$1,700.00	\$6,800.00	\$1,170.00	\$4,680.00
88	TYPE 1 STANDARD	4	\$800.00	EA	\$3,200.00	\$800.00	\$3,200.00	\$609.00	\$2,436.00	\$582.00	\$2,328.00	\$680.00	\$2,720.00
89	TYPE 1-A (10') STANDARD	3	\$800.00	EA	\$2,400.00	\$1,000.00	\$3,000.00	\$609.00	\$1,827.00	\$582.00	\$1,746.00	\$680.00	\$2,040.00
90	TYPE 15TS STANDARD	25	\$2,200.00	EA	\$55,000.00	\$2,300.00	\$57,500.00	\$1,694.00	\$42,350.00	\$1,955.00	\$48,875.00	\$2,013.00	\$50,325.00
91	TYPE 17 STANDARD	2	\$3,500.00	EA	\$7,000.00	\$4,300.00	\$8,600.00	\$5,594.00	\$11,188.00	\$5,980.00	\$11,960.00	\$6,908.00	\$13,816.00
92	TYPE 19 STANDARD	9	\$5,500.00	EA	\$49,500.00	\$4,820.00	\$43,380.00	\$6,262.00	\$56,358.00	\$6,788.00	\$61,092.00	\$7,315.00	\$65,835.00
93	TYPE 26 STANDARD	17	\$6,500.00	EA	\$110,500.00	\$6,700.00	\$113,900.00	\$8,194.00	\$139,298.00	\$9,150.00	\$155,550.00	\$9,102.00	\$154,734.00

Project Name: Florence Avenue
Project ID: TSM0010185
Bids Opened: 8/30/2016
Office Engineer: Tim Bazinet 626-458-2185

Addenda: 1
Duration: 180 Working Day(s)

Engineer's Estimate						(1) Elecnor Belco Electric, Inc.		(2) Select Electric, Inc.		(3) California Professional Electrical Engineering		(4) Comet Electric, Inc.	
(1) Preliminary Bid Amount						\$1,928,550.00		\$2,248,540.00		\$2,256,567.56		\$2,417,469.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
94	TEMPORARY TYPE 1 STANDARD	7	\$1,500.00	EA	\$10,500.00	\$1,000.00	\$7,000.00	\$1,939.00	\$13,573.00	\$1,500.00	\$10,500.00	\$777.00	\$5,439.00
95	TEMPORARY TYPE 1-A STANDARD	4	\$1,500.00	EA	\$6,000.00	\$1,000.00	\$4,000.00	\$1,939.00	\$7,756.00	\$1,500.00	\$6,000.00	\$777.00	\$3,108.00
96	TEMPORARY TYPE 3 STANDARD	2	\$2,500.00	EA	\$5,000.00	\$1,500.00	\$3,000.00	\$2,067.00	\$4,134.00	\$2,000.00	\$4,000.00	\$1,011.00	\$2,022.00
97	TEMPORARY TYPE 15 STANDARD	1	\$2,000.00	EA	\$2,000.00	\$2,000.00	\$2,000.00	\$2,434.00	\$2,434.00	\$2,400.00	\$2,400.00	\$1,011.00	\$1,011.00
98	TEMPORARY TYPE 16 STANDARD	1	\$2,500.00	EA	\$2,500.00	\$2,000.00	\$2,000.00	\$2,434.00	\$2,434.00	\$3,000.00	\$3,000.00	\$1,800.00	\$1,800.00
99	TEMPORARY TYPE 17 STANDARD	17	\$2,500.00	EA	\$42,500.00	\$2,000.00	\$34,000.00	\$2,549.00	\$43,333.00	\$3,500.00	\$59,500.00	\$1,900.00	\$32,300.00
100	TEMPORARY TYPE 19 STANDARD	1	\$2,500.00	EA	\$2,500.00	\$2,200.00	\$2,200.00	\$2,549.00	\$2,549.00	\$3,500.00	\$3,500.00	\$1,400.00	\$1,400.00
101	TYPE 1 STANDARD FOUNDATION	4	\$850.00	EA	\$3,400.00	\$1,000.00	\$4,000.00	\$1,143.00	\$4,572.00	\$1,500.00	\$6,000.00	\$525.00	\$2,100.00
102	TYPE 1-A STANDARD FOUNDATION	3	\$850.00	EA	\$2,550.00	\$1,000.00	\$3,000.00	\$1,143.00	\$3,429.00	\$1,500.00	\$4,500.00	\$530.00	\$1,590.00
103	TYPE 15TS STANDARD FOUNDATION	25	\$1,800.00	EA	\$45,000.00	\$2,000.00	\$50,000.00	\$1,866.00	\$46,650.00	\$3,500.00	\$87,500.00	\$1,300.00	\$32,500.00
104	TYPE 17 STANDARD FOUNDATION	2	\$2,500.00	EA	\$5,000.00	\$3,000.00	\$6,000.00	\$2,696.00	\$5,392.00	\$4,000.00	\$8,000.00	\$2,810.00	\$5,620.00
105	TYPE 19 STANDARD FOUNDATION	9	\$2,800.00	EA	\$25,200.00	\$4,900.00	\$44,100.00	\$3,636.00	\$32,724.00	\$4,300.00	\$38,700.00	\$3,681.00	\$33,129.00
106	TYPE 26 STANDARD FOUNDATION	17	\$3,500.00	EA	\$59,500.00	\$4,900.00	\$83,300.00	\$4,568.00	\$77,656.00	\$5,000.00	\$85,000.00	\$4,276.00	\$72,692.00
107	20' SIGNAL MAST ARM	2	\$1,500.00	EA	\$3,000.00	\$1,800.00	\$3,600.00	\$1,455.00	\$2,910.00	\$1,800.00	\$3,600.00	\$1,793.00	\$3,586.00
108	25' SIGNAL MAST ARM	5	\$2,100.00	EA	\$10,500.00	\$2,000.00	\$10,000.00	\$2,055.00	\$10,275.00	\$2,400.00	\$12,000.00	\$2,401.00	\$12,005.00
109	30' SIGNAL MAST ARM	19	\$2,200.00	EA	\$41,800.00	\$2,500.00	\$47,500.00	\$2,520.00	\$47,880.00	\$2,950.00	\$56,050.00	\$2,851.00	\$54,169.00
110	40' SIGNAL MAST ARM	2	\$3,000.00	EA	\$6,000.00	\$2,900.00	\$5,800.00	\$2,541.00	\$5,082.00	\$3,000.00	\$6,000.00	\$5,960.00	\$11,920.00
111	8' LUMINAIRE MAST ARM	2	\$450.00	EA	\$900.00	\$400.00	\$800.00	\$279.00	\$558.00	\$360.00	\$720.00	\$300.00	\$600.00
112	12' LUMINAIRE MAST ARM	51	\$600.00	EA	\$30,600.00	\$550.00	\$28,050.00	\$468.00	\$23,868.00	\$555.00	\$28,305.00	\$466.00	\$23,766.00
113	100 W EQ LED LUMINAIRE	9	\$400.00	EA	\$3,600.00	\$540.00	\$4,860.00	\$414.00	\$3,726.00	\$450.00	\$4,050.00	\$454.00	\$4,086.00
114	150 W EQ LED LUMINAIRE	7	\$500.00	EA	\$3,500.00	\$585.00	\$4,095.00	\$458.00	\$3,206.00	\$490.00	\$3,430.00	\$505.00	\$3,535.00

Project Name: Florence Avenue
Project ID: TSM0010185
Bids Opened: 8/30/2016
Office Engineer: Tim Bazinet 626-458-2185

Addenda: 1
Duration: 180 Working Day(s)

Engineer's Estimate						(1) Elecnor Belco Electric, Inc.		(2) Select Electric, Inc.		(3) California Professional Electrical Engineering		(4) Comet Electric, Inc.	
(1) Preliminary Bid Amount						\$1,928,550.00		\$2,248,540.00		\$2,256,567.56		\$2,417,469.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
115	200 W EQ LED LUMINAIRE	19	\$600.00	EA	\$11,400.00	\$600.00	\$11,400.00	\$545.00	\$10,355.00	\$555.00	\$10,545.00	\$608.00	\$11,552.00
116	250 W EQ LED LUMINAIRE	9	\$700.00	EA	\$6,300.00	\$650.00	\$5,850.00	\$758.00	\$6,822.00	\$810.00	\$7,290.00	\$856.00	\$7,704.00
117	PEDESTRIAN PUSH BUTTON	76	\$200.00	EA	\$15,200.00	\$170.00	\$12,920.00	\$144.00	\$10,944.00	\$120.00	\$9,120.00	\$76.00	\$5,776.00
118	PEDESTRIAN PUSH BUTTON PLATE	75	\$50.00	EA	\$3,750.00	\$50.00	\$3,750.00	\$20.00	\$1,500.00	\$27.00	\$2,025.00	\$132.00	\$9,900.00
119	PEDESTRIAN PUSH BUTTON POST	7	\$500.00	EA	\$3,500.00	\$500.00	\$3,500.00	\$223.00	\$1,561.00	\$310.00	\$2,170.00	\$296.00	\$2,072.00
120	PEDESTRIAN PUSH BUTTON POST FOUNDATION	7	\$600.00	EA	\$4,200.00	\$400.00	\$2,800.00	\$342.00	\$2,394.00	\$500.00	\$3,500.00	\$301.00	\$2,107.00
121	3-12" LED VEHICLE HEAD (COMPLETE)	183	\$825.00	EA	\$150,975.00	\$620.00	\$113,460.00	\$614.00	\$112,362.00	\$750.00	\$137,250.00	\$798.00	\$146,034.00
122	4-12" LED VEHICLE HEAD (COMPLETE)	1	\$1,000.00	EA	\$1,000.00	\$800.00	\$800.00	\$872.00	\$872.00	\$1,060.00	\$1,060.00	\$1,101.00	\$1,101.00
123	5-12" LED VEHICLE HEAD (COMPLETE)	8	\$1,200.00	EA	\$9,600.00	\$900.00	\$7,200.00	\$985.00	\$7,880.00	\$1,258.00	\$10,064.00	\$1,350.00	\$10,800.00
124	3-SECTION PV LED VEHICLE HEAD (COMPLETE)	2	\$2,200.00	EA	\$4,400.00	\$1,200.00	\$2,400.00	\$2,309.00	\$4,618.00	\$2,530.00	\$5,060.00	\$2,780.00	\$5,560.00
125	REPLACE PV CIRCULAR LENS WITH PV ARROW LENS	2	\$250.00	EA	\$500.00	\$300.00	\$600.00	\$338.00	\$676.00	\$340.00	\$680.00	\$460.00	\$920.00
126	LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE)	200	\$700.00	EA	\$140,000.00	\$530.00	\$106,000.00	\$453.00	\$90,600.00	\$620.00	\$124,000.00	\$690.00	\$138,000.00
127	ASTRO BRACKET-SUPPLY AND INSTALL	3	\$400.00	EA	\$1,200.00	\$250.00	\$750.00	\$187.00	\$561.00	\$172.00	\$516.00	\$392.00	\$1,176.00
128	SALVAGE EQUIPMENT	1	\$28,500.00	LS	\$28,500.00	\$10,000.00	\$10,000.00	\$10,708.00	\$10,708.00	\$49,000.00	\$49,000.00	\$25,000.00	\$25,000.00
129	DETAIL 21 (TWO-COAT PAINT)	315	\$3.00	LF	\$945.00	\$1.40	\$441.00	\$6.00	\$1,890.00	\$1.46	\$459.90	\$8.60	\$2,709.00
130	DETAIL 32 (TWO-COAT PAINT)	5	\$3.50	LF	\$17.50	\$9.40	\$47.00	\$6.00	\$30.00	\$9.66	\$48.30	\$6.05	\$30.25

Project Name: Florence Avenue
Project ID: TSM0010185
Bids Opened: 8/30/2016
Office Engineer: Tim Bazinet 626-458-2185

Addenda: 1
Duration: 180 Working Day(s)

Engineer's Estimate						(1) Elecnor Belco Electric, Inc.		(2) Select Electric, Inc.		(3) California Professional Electrical Engineering		(4) Comet Electric, Inc.	
(1) Preliminary Bid Amount						\$1,928,550.00		\$2,248,540.00		\$2,256,567.56		\$2,417,469.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
131	DETAIL 38 (TWO-COAT PAINT)	5	\$3.00	LF	\$15.00	\$9.40	\$47.00	\$6.00	\$30.00	\$9.66	\$48.30	\$6.05	\$30.25
132	DETAIL 40 (TWO-COAT PAINT)	290	\$2.00	LF	\$580.00	\$2.40	\$696.00	\$6.00	\$1,740.00	\$2.52	\$730.80	\$6.05	\$1,754.50
133	DETAIL 38A (TWO-COAT PAINT)	345	\$3.50	LF	\$1,207.50	\$1.40	\$483.00	\$6.00	\$2,070.00	\$1.50	\$517.50	\$6.05	\$2,087.25
134	PAVEMENT MARKINGS (TWO-COAT PAINT)	159	\$5.00	SF	\$795.00	\$5.00	\$795.00	\$11.00	\$1,749.00	\$4.56	\$725.04	\$12.10	\$1,923.90
135	4" STRIPING (TWO-COAT PAINT)	245	\$3.50	LF	\$857.50	\$1.00	\$245.00	\$6.00	\$1,470.00	\$0.86	\$210.70	\$6.05	\$1,482.25
136	8" STRIPING (TWO-COAT PAINT)	130	\$4.00	LF	\$520.00	\$3.00	\$390.00	\$6.00	\$780.00	\$3.16	\$410.80	\$6.05	\$786.50
137	12" STRIPING (TWO-COAT PAINT)	975	\$4.50	LF	\$4,387.50	\$2.20	\$2,145.00	\$6.00	\$5,850.00	\$2.26	\$2,203.50	\$6.05	\$5,898.75
138	CURB MARKINGS (ONE-COAT PAINT)	345	\$2.50	LF	\$862.50	\$1.40	\$483.00	\$6.00	\$2,070.00	\$1.39	\$479.55	\$6.05	\$2,087.25
139	REMOVE DETAIL 21 (PAINT)	189	\$4.00	LF	\$756.00	\$2.00	\$378.00	\$6.00	\$1,134.00	\$1.99	\$376.11	\$6.05	\$1,143.45
140	REMOVE DETAIL 32 (PAINT)	120	\$4.50	LF	\$540.00	\$2.00	\$240.00	\$6.00	\$720.00	\$1.99	\$238.80	\$6.05	\$726.00
141	REMOVE DETAIL 38A (PAINT)	295	\$3.00	LF	\$885.00	\$2.00	\$590.00	\$6.00	\$1,770.00	\$1.99	\$587.05	\$6.05	\$1,784.75
142	REMOVE PAVEMENT MARKINGS (PAINT)	254	\$7.00	SF	\$1,778.00	\$6.00	\$1,524.00	\$6.00	\$1,524.00	\$5.52	\$1,402.08	\$6.05	\$1,536.70
143	REMOVE 4" STRIPING (PAINT)	110	\$4.50	LF	\$495.00	\$2.00	\$220.00	\$6.00	\$660.00	\$1.99	\$218.90	\$6.05	\$665.50
144	REMOVE 12" STRIPING (PAINT)	736	\$5.00	LF	\$3,680.00	\$3.00	\$2,208.00	\$6.00	\$4,416.00	\$2.98	\$2,193.28	\$6.05	\$4,452.80
145	ADHESIVE MOUNT CHANNELIZER	15	\$15.00	EA	\$225.00	\$44.00	\$660.00	\$34.00	\$510.00	\$46.15	\$692.25	\$36.30	\$544.50
146	PAVEMENT MARKERS (REFLECTIVE)	45	\$10.00	EA	\$450.00	\$5.80	\$261.00	\$11.00	\$495.00	\$6.00	\$270.00	\$12.10	\$544.50
147	8' STRAIGHT ARM CLAMP-ON FOR STREET NAME SIGN	4	\$1,200.00	EA	\$4,800.00	\$850.00	\$3,400.00	\$2,355.00	\$9,420.00	\$2,250.00	\$9,000.00	\$120.00	\$480.00
148	SIGN PANEL	85	\$185.00	EA	\$15,725.00	\$101.00	\$8,585.00	\$240.00	\$20,400.00	\$105.60	\$8,976.00	\$115.00	\$9,775.00

Project Name: Florence Avenue
Project ID: TSM0010185
Bids Opened: 8/30/2016
Office Engineer: Tim Bazinet 626-458-2185

Addenda: 1
Duration: 180 Working Day(s)

Engineer's Estimate					(1) Elecnor Belco Electric, Inc.	(2) Select Electric, Inc.	(3) California Professional Electrical Engineering	(4) Comet Electric, Inc.					
(1) Preliminary Bid Amount					\$1,928,550.00	\$2,248,540.00	\$2,256,567.56	\$2,417,469.00					
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
149	FURNISH ONE-POST (ROADSIDE SIGN)	4	\$200.00	EA	\$800.00	\$74.00	\$296.00	\$189.00	\$756.00	\$78.00	\$312.00	\$155.00	\$620.00
150	INSTALL ONE-POST (ROADSIDE SIGN)	4	\$75.00	EA	\$300.00	\$126.00	\$504.00	\$189.00	\$756.00	\$132.00	\$528.00	\$155.00	\$620.00
151	INSTALL SIGN (STRAP AND SADDLE BRACKET)	50	\$100.00	EA	\$5,000.00	\$52.00	\$2,600.00	\$63.00	\$3,150.00	\$54.00	\$2,700.00	\$155.00	\$7,750.00
152	INSTALL SIGN (MAST-ARM HANGER)	35	\$325.00	EA	\$11,375.00	\$235.00	\$8,225.00	\$189.00	\$6,615.00	\$70.00	\$2,450.00	\$245.00	\$8,575.00
153	RELOCATE SIGN	34	\$200.00	EA	\$6,800.00	\$137.00	\$4,658.00	\$169.00	\$5,746.00	\$144.00	\$4,896.00	\$430.00	\$14,620.00
154	RELOCATE RETRO REFLECTIVE STREET NAME SIGN	21	\$500.00	EA	\$10,500.00	\$200.00	\$4,200.00	\$287.00	\$6,027.00	\$550.00	\$11,550.00	\$685.00	\$14,385.00
155	RELOCATE INTERNALLY ILLUMINATED STREET NAME SIGN	8	\$650.00	EA	\$5,200.00	\$300.00	\$2,400.00	\$613.00	\$4,904.00	\$621.00	\$4,968.00	\$424.00	\$3,392.00
156	RELOCATE SIGN POST	1	\$125.00	EA	\$125.00	\$220.00	\$220.00	\$189.00	\$189.00	\$225.60	\$225.60	\$155.05	\$155.05
157	REMOVE SIGN	11	\$100.00	EA	\$1,100.00	\$30.00	\$330.00	\$157.00	\$1,727.00	\$30.00	\$330.00	\$155.00	\$1,705.00
158	REMOVE SIGN PANEL	4	\$100.00	SF	\$400.00	\$40.00	\$160.00	\$118.00	\$472.00	\$42.00	\$168.00	\$155.00	\$620.00
Unit Price Total					\$2,253,869.00	\$1,928,874.00	\$2,248,540.00	\$2,256,567.56	\$2,415,469.00				
(3) Local Small Business Enterprise (LSBE) Preference Amount						\$0.00	\$0.00	\$50,000.00	\$0.00				
(4) LSBE Adjusted Amount						\$1,928,874.00	\$2,248,540.00	\$2,206,567.56	\$2,415,469.00				
Comments						APPARENT LOW BIDDER							



County of Los Angeles Department of Public Works
Construction Division
BID SUMMARY
(sorted by Unit Price Total)

Project Name: Florence Avenue
Project ID: TSM0010185
Bids Opened: 8/30/2016
Office Engineer: Tim Bazinet 626-458-2185

Addenda: 1
Duration: 180 Working Day(s)

Engineer's Estimate					(5) Yakar		(6) Aldridge		(7) DBX, Inc.				
(1) Preliminary Bid Amount					\$2,456,392.25		\$2,618,992.80		\$2,949,361.75				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF \$2,000)	1	\$2,000.00	LS	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00		
2	CONSTRUCTION SCHEDULE (UPDATE) (STIPULATED UNIT PRICE OF \$500/MTH)	9	\$500.00	MTH	\$4,500.00	\$500.00	\$4,500.00	\$500.00	\$4,500.00	\$500.00	\$4,500.00		
3	CONSTRUCTION SCHEDULE (AS BUILT)(STIPULATED UNIT PRICE OF \$1,000)	1	\$1,000.00	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00		
4	TRAFFIC CONTROL	1	\$40,000.00	LS	\$40,000.00	\$165,000.00	\$165,000.00	\$88,796.80	\$88,796.80	\$35,000.00	\$35,000.00		
5	FLASHING ARROW SIGN	2	\$2,000.00	EA	\$4,000.00	\$3,000.00	\$6,000.00	\$6,731.00	\$13,462.00	\$7,500.00	\$15,000.00		
6	MOBILIZATION	1	\$107,570.00	LS	\$107,570.00	\$125,000.00	\$125,000.00	\$67,500.00	\$67,500.00	\$100,000.00	\$100,000.00		
7	CONCRETE REMOVAL (NON-REINFORCED)	48	\$250.00	CY	\$12,000.00	\$350.00	\$16,800.00	\$429.00	\$20,592.00	\$1,000.00	\$48,000.00		
8	UNCLASSIFIED EXCAVATION	16	\$250.00	CY	\$4,000.00	\$250.00	\$4,000.00	\$429.00	\$6,864.00	\$1,500.00	\$24,000.00		
9	CRUSHED MISCELLANEOUS BASE	16	\$200.00	CY	\$3,200.00	\$250.00	\$4,000.00	\$429.00	\$6,864.00	\$1,300.00	\$20,800.00		
10	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	16	\$250.00	CY	\$4,000.00	\$250.00	\$4,000.00	\$330.00	\$5,280.00	\$950.00	\$15,200.00		
11	AC PAVEMENT(PATCH BACK)	16	\$750.00	TON	\$12,000.00	\$500.00	\$8,000.00	\$770.00	\$12,320.00	\$1,500.00	\$24,000.00		
12	PCC CURB & GUTTER, TYPE A2-VAR	362	\$50.00	LF	\$18,100.00	\$34.00	\$12,308.00	\$57.20	\$20,706.40	\$85.00	\$30,770.00		
13	PCC WALK & CURB RAMPS, 4" THICK	2530	\$10.00	SF	\$25,300.00	\$5.45	\$13,788.50	\$9.90	\$25,047.00	\$19.00	\$48,070.00		

Project Name: Florence Avenue
Project ID: TSM0010185
Bids Opened: 8/30/2016
Office Engineer: Tim Bazinet 626-458-2185

Addenda: 1
Duration: 180 Working Day(s)

Engineer's Estimate						(5) Yakar	(6) Aldridge	(7) DBX, Inc.					
(1) Preliminary Bid Amount						\$2,456,392.25	\$2,618,992.80	\$2,949,361.75					
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
14	REMOVE BRICK PAVERS	450	\$15.00	SF	\$6,750.00	\$5.00	\$2,250.00	\$11.00	\$4,950.00	\$13.00	\$5,850.00		
15	BRICK PAVERS	500	\$45.00	SF	\$22,500.00	\$16.25	\$8,125.00	\$30.80	\$15,400.00	\$24.00	\$12,000.00		
16	GROOVED BRICK PAVERS (CURB RAMPS)	500	\$60.00	SF	\$30,000.00	\$18.00	\$9,000.00	\$35.20	\$17,600.00	\$25.00	\$12,500.00		
17	DETECTABLE WARNING SURFACE PAVERS (CURB RAMPS)	32	\$55.00	SF	\$1,760.00	\$75.00	\$2,400.00	\$82.50	\$2,640.00	\$50.00	\$1,600.00		
18	DETECTABLE WARNING SURFACE	224	\$45.00	SF	\$10,080.00	\$45.00	\$10,080.00	\$63.80	\$14,291.20	\$50.00	\$11,200.00		
19	1-1/2" CONDUIT (SCH 80 PVC)	70	\$30.00	LF	\$2,100.00	\$50.00	\$3,500.00	\$93.90	\$6,573.00	\$60.00	\$4,200.00		
20	2" CONDUIT (SCH 80 PVC)	1420	\$40.00	LF	\$56,800.00	\$27.00	\$38,340.00	\$71.90	\$102,098.00	\$42.00	\$59,640.00		
21	2-1/2" CONDUIT (SCH 80 PVC)	25	\$45.00	LF	\$1,125.00	\$70.00	\$1,750.00	\$100.10	\$2,502.50	\$100.00	\$2,500.00		
22	3" CONDUIT (SCH 80 PVC)	2430	\$50.00	LF	\$121,500.00	\$32.00	\$77,760.00	\$116.80	\$283,824.00	\$75.00	\$182,250.00		
23	2-PAIR DETECTOR LEAD-IN CABLE	15355	\$3.00	LF	\$46,065.00	\$1.50	\$23,032.50	\$2.00	\$30,710.00	\$3.00	\$46,065.00		
24	3-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	10675	\$2.00	LF	\$21,350.00	\$2.05	\$21,883.75	\$2.40	\$25,620.00	\$3.00	\$32,025.00		
25	5-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	1920	\$3.00	LF	\$5,760.00	\$7.50	\$14,400.00	\$2.70	\$5,184.00	\$4.00	\$7,680.00		
26	12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	13610	\$4.00	LF	\$54,440.00	\$3.65	\$49,676.50	\$3.80	\$51,718.00	\$18.00	\$244,980.00		
27	#10 WIRE	14745	\$1.50	LF	\$22,117.50	\$2.00	\$29,490.00	\$1.30	\$19,168.50	\$2.00	\$29,490.00		
28	#12 WIRE	3450	\$2.00	LF	\$6,900.00	\$2.00	\$6,900.00	\$1.50	\$5,175.00	\$2.00	\$6,900.00		
29	NO. 5 PULL BOX INCL PCC COVER	20	\$600.00	EA	\$12,000.00	\$475.00	\$9,500.00	\$950.40	\$19,008.00	\$650.00	\$13,000.00		
30	NO. 6 PULL BOX INCL PCC COVER	83	\$650.00	EA	\$53,950.00	\$530.00	\$43,990.00	\$1,136.80	\$94,354.40	\$770.00	\$63,910.00		
31	INDUCTIVE LOOP DETECTOR AND LEADS SAW CUT	8268	\$10.00	LF	\$82,680.00	\$12.50	\$103,350.00	\$7.20	\$59,529.60	\$11.50	\$95,082.00		

Project Name: Florence Avenue
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Addenda: 1
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Engineer's Estimate						(5) Yakar		(6) Aldridge		(7) DBX, Inc.			
(1) Preliminary Bid Amount						\$2,456,392.25		\$2,618,992.80		\$2,949,361.75			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
32	1-CAMERA VIDEO DETECTION SYSTEM (COMPLETE) - FLORENCE AVE AT PACIFIC BLVD	1	\$8,000.00	LS	\$8,000.00	\$22,000.00	\$22,000.00	\$16,916.00	\$16,916.00	\$15,000.00	\$15,000.00		
33	4-CAMERA VIDEO DETECTION SYSTEM (COMPLETE) - FLORENCE AVE AT ALAMEDA ST	1	\$35,000.00	LS	\$35,000.00	\$45,000.00	\$45,000.00	\$35,264.70	\$35,264.70	\$42,000.00	\$42,000.00		
34	4-CAMERA VIDEO DETECTION SYSTEM (COMPLETE) - FLORENCE AVE AT COMPTON AVE	1	\$35,000.00	LS	\$35,000.00	\$45,000.00	\$45,000.00	\$33,987.50	\$33,987.50	\$42,000.00	\$42,000.00		
35	4-CAMERA VIDEO DETECTION SYSTEM (COMPLETE) - FLORENCE AVE AT SANTA FE AVE	1	\$35,000.00	LS	\$35,000.00	\$45,000.00	\$45,000.00	\$35,264.70	\$35,264.70	\$42,000.00	\$42,000.00		
36	4-CAMERA VIDEO DETECTION SYSTEM (COMPLETE) - FLORENCE AVE @ STATE ST	1	\$35,000.00	EA	\$35,000.00	\$45,000.00	\$45,000.00	\$34,136.30	\$34,136.30	\$42,000.00	\$42,000.00		
37	REMOVE TYPE 332 CABINET	1	\$500.00	EA	\$500.00	\$3,300.00	\$3,300.00	\$503.30	\$503.30	\$500.00	\$500.00		
38	REMOVE TYPE M CABINET	4	\$500.00	EA	\$2,000.00	\$3,000.00	\$12,000.00	\$671.00	\$2,684.00	\$500.00	\$2,000.00		
39	REMOVE CONTROLLER	1	\$1,500.00	EA	\$1,500.00	\$750.00	\$750.00	\$167.80	\$167.80	\$300.00	\$300.00		
40	REMOVE PULL BOX	3	\$300.00	EA	\$900.00	\$500.00	\$1,500.00	\$313.60	\$940.80	\$450.00	\$1,350.00		
41	REMOVE PPB POST AND RESURFACE SIDEWALK	7	\$600.00	EA	\$4,200.00	\$750.00	\$5,250.00	\$481.40	\$3,369.80	\$600.00	\$4,200.00		
42	REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.)	12	\$500.00	EA	\$6,000.00	\$450.00	\$5,400.00	\$167.80	\$2,013.60	\$500.00	\$6,000.00		
43	REMOVE TYPE 1-A STANDARD (COMPLETE) (EXCL. FOUND.)	5	\$375.00	EA	\$1,875.00	\$500.00	\$2,500.00	\$167.80	\$839.00	\$500.00	\$2,500.00		
44	REMOVE TYPE 3 STANDARD (COMPLETE) (EXCL. FOUND.)	3	\$600.00	EA	\$1,800.00	\$750.00	\$2,250.00	\$671.00	\$2,013.00	\$500.00	\$1,500.00		

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Addenda: 1
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Engineer's Estimate						(5) Yakar		(6) Aldridge		(7) DBX, Inc.			
(1) Preliminary Bid Amount						\$2,456,392.25		\$2,618,992.80		\$2,949,361.75			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
45	REMOVE TYPE 15 STANDARD (COMPLETE) (EXCL. FOUND.)	4	\$500.00	EA	\$2,000.00	\$750.00	\$3,000.00	\$671.00	\$2,684.00	\$1,200.00	\$4,800.00		
46	REMOVE TYPE 16 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$650.00	EA	\$650.00	\$750.00	\$750.00	\$671.00	\$671.00	\$1,200.00	\$1,200.00		
47	REMOVE TYPE 17 STANDARD (COMPLETE) (EXCL. FOUND.)	19	\$650.00	EA	\$12,350.00	\$1,000.00	\$19,000.00	\$838.80	\$15,937.20	\$750.00	\$14,250.00		
48	REMOVE TYPE 19 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$700.00	EA	\$700.00	\$1,500.00	\$1,500.00	\$1,006.60	\$1,006.60	\$2,500.00	\$2,500.00		
49	REMOVE TYPE 28 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$1,000.00	EA	\$1,000.00	\$1,500.00	\$1,500.00	\$1,174.30	\$1,174.30	\$2,500.00	\$2,500.00		
50	REMOVE HIGHWAY SAFETY LIGHT	10	\$200.00	EA	\$2,000.00	\$250.00	\$2,500.00	\$1,130.60	\$11,306.00	\$350.00	\$3,500.00		
51	REMOVE VEHICLE HEAD (COMPLETE)	82	\$150.00	EA	\$12,300.00	\$150.00	\$12,300.00	\$167.80	\$13,759.60	\$125.00	\$10,250.00		
52	REMOVE PEDESTRIAN HEAD (COMPLETE)	154	\$150.00	EA	\$23,100.00	\$100.00	\$15,400.00	\$167.80	\$25,841.20	\$125.00	\$19,250.00		
53	REMOVE PEDESTRIAN PUSH BUTTON	21	\$125.00	EA	\$2,625.00	\$100.00	\$2,100.00	\$41.90	\$879.90	\$50.00	\$1,050.00		
54	REMOVE PPB ASSEMBLY AND PLATE HOLE TO SMOOTH FINISH	7	\$275.00	EA	\$1,925.00	\$100.00	\$700.00	\$270.20	\$1,891.40	\$200.00	\$1,400.00		
55	REMOVE STREET LIGHT (CITY OF HUNTINGTON PARK OWNED)	1	\$3,000.00	EA	\$3,000.00	\$1,500.00	\$1,500.00	\$1,466.10	\$1,466.10	\$350.00	\$350.00		
56	REMOVE PPB POST FOUNDATION	7	\$300.00	EA	\$2,100.00	\$300.00	\$2,100.00	\$565.30	\$3,957.10	\$600.00	\$4,200.00		
57	REMOVE TYPE 1 FOUNDATION	12	\$850.00	EA	\$10,200.00	\$650.00	\$7,800.00	\$733.00	\$8,796.00	\$900.00	\$10,800.00		
58	REMOVE TYPE 1-A FOUNDATION	5	\$850.00	EA	\$4,250.00	\$650.00	\$3,250.00	\$733.00	\$3,665.00	\$900.00	\$4,500.00		

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Engineer's Estimate					(5) Yakar		(6) Aldridge		(7) DBX, Inc.				
(1) Preliminary Bid Amount					\$2,456,392.25		\$2,618,992.80		\$2,949,361.75				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
59	REMOVE TYPE 3 FOUNDATION	3	\$1,000.00	EA	\$3,000.00	\$900.00	\$2,700.00	\$1,130.60	\$3,391.80	\$1,100.00	\$3,300.00		
60	REMOVE TYPE 15 FOUNDATION	4	\$900.00	EA	\$3,600.00	\$1,250.00	\$5,000.00	\$1,130.60	\$4,522.40	\$1,800.00	\$7,200.00		
61	REMOVE TYPE 16 FOUNDATION	1	\$1,000.00	EA	\$1,000.00	\$1,250.00	\$1,250.00	\$1,298.30	\$1,298.30	\$1,800.00	\$1,800.00		
62	REMOVE TYPE 17 FOUNDATION	19	\$1,000.00	EA	\$19,000.00	\$1,250.00	\$23,750.00	\$1,466.10	\$27,855.90	\$1,900.00	\$36,100.00		
63	REMOVE TYPE 19 FOUNDATION	1	\$1,100.00	EA	\$1,100.00	\$1,250.00	\$1,250.00	\$1,497.10	\$1,497.10	\$2,500.00	\$2,500.00		
64	REMOVE TYPE 28 FOUNDATION	1	\$3,500.00	EA	\$3,500.00	\$2,000.00	\$2,000.00	\$1,528.10	\$1,528.10	\$3,000.00	\$3,000.00		
65	REMOVE TYPE M CABINET FOUNDATION	4	\$600.00	EA	\$2,400.00	\$1,250.00	\$5,000.00	\$795.00	\$3,180.00	\$1,500.00	\$6,000.00		
66	REMOVE ILD SENSOR UNIT	32	\$200.00	EA	\$6,400.00	\$200.00	\$6,400.00	\$41.90	\$1,340.80	\$200.00	\$6,400.00		
67	REMOVE RADIO CORRECTED TIME BASE UNIT	1	\$300.00	EA	\$300.00	\$750.00	\$750.00	\$167.80	\$167.80	\$800.00	\$800.00		
68	REMOVE RCTB ANTENNA AND CABLE	8	\$300.00	EA	\$2,400.00	\$400.00	\$3,200.00	\$251.60	\$2,012.80	\$800.00	\$6,400.00		
69	RELOCATE CONTROLLER	3	\$1,100.00	EA	\$3,300.00	\$5,000.00	\$15,000.00	\$335.50	\$1,006.50	\$900.00	\$2,700.00		
70	RELOCATE LUMINAIRE	19	\$300.00	EA	\$5,700.00	\$450.00	\$8,550.00	\$366.50	\$6,963.50	\$350.00	\$6,650.00		
71	RELOCATE WIRELESS ANTENNA	7	\$1,000.00	EA	\$7,000.00	\$750.00	\$5,250.00	\$671.00	\$4,697.00	\$900.00	\$6,300.00		
72	RELOCATE WIRELESS SIGNAL PRIORITY EQUIPMENT	3	\$1,000.00	EA	\$3,000.00	\$750.00	\$2,250.00	\$671.00	\$2,013.00	\$1,000.00	\$3,000.00		
73	RELOCATE NEWSPAPER RACK	1	\$500.00	EA	\$500.00	\$1,000.00	\$1,000.00	\$880.00	\$880.00	\$1,500.00	\$1,500.00		
74	RELOCATE WATER METER	1	\$1,000.00	EA	\$1,000.00	\$3,900.00	\$3,900.00	\$11,000.00	\$11,000.00	\$20,000.00	\$20,000.00		
75	ASC/3 CONTROLLER	3	\$2,000.00	EA	\$6,000.00	\$10,000.00	\$30,000.00	\$7,500.10	\$22,500.30	\$9,500.00	\$28,500.00		
76	DETECTOR RACK	1	\$1,000.00	EA	\$1,000.00	\$1,300.00	\$1,300.00	\$310.00	\$310.00	\$4,500.00	\$4,500.00		
77	GPS UTB UNIT AND ANTENNA	8	\$1,800.00	EA	\$14,400.00	\$1,750.00	\$14,000.00	\$1,513.50	\$12,108.00	\$1,300.00	\$10,400.00		
78	SWITCH PACK	51	\$100.00	EA	\$5,100.00	\$100.00	\$5,100.00	\$21.10	\$1,076.10	\$22.00	\$1,122.00		

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(1) Preliminary Bid Amount						\$2,456,392.25		\$2,618,992.80		\$2,949,361.75			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
79	PED ISOLATION MODULE	5	\$250.00	EA	\$1,250.00	\$375.00	\$1,875.00	\$33.50	\$167.50	\$33.00	\$165.00		
80	"D" CONNECTOR CABLE AND INTERFACE BOARD	4	\$1,000.00	EA	\$4,000.00	\$1,000.00	\$4,000.00	\$751.30	\$3,005.20	\$1,600.00	\$6,400.00		
81	2-CHANNEL ILD SENSOR UNIT	36	\$300.00	EA	\$10,800.00	\$300.00	\$10,800.00	\$65.70	\$2,365.20	\$300.00	\$10,800.00		
82	TYPE 332 CABINET	1	\$12,000.00	EA	\$12,000.00	\$15,000.00	\$15,000.00	\$8,796.20	\$8,796.20	\$12,000.00	\$12,000.00		
83	TYPE P CABINET	4	\$20,000.00	EA	\$80,000.00	\$22,500.00	\$90,000.00	\$21,644.60	\$86,578.40	\$22,000.00	\$88,000.00		
84	TYPE P CABINET FOUNDATION	4	\$1,200.00	EA	\$4,800.00	\$3,000.00	\$12,000.00	\$1,440.60	\$5,762.40	\$3,000.00	\$12,000.00		
85	REWIRE CONTROLLER	1	\$1,500.00	EA	\$1,500.00	\$1,500.00	\$1,500.00	\$3,380.60	\$3,380.60	\$2,200.00	\$2,200.00		
86	REDRAW VIDEO DETECTION ZONE	1	\$500.00	LS	\$500.00	\$2,500.00	\$2,500.00	\$5,040.10	\$5,040.10	\$2,800.00	\$2,800.00		
87	TEMPORARY CONTROLLER CABINET	4	\$2,000.00	EA	\$8,000.00	\$9,500.00	\$38,000.00	\$1,776.10	\$7,104.40	\$8,500.00	\$34,000.00		
88	TYPE 1 STANDARD	4	\$800.00	EA	\$3,200.00	\$750.00	\$3,000.00	\$543.50	\$2,174.00	\$900.00	\$3,600.00		
89	TYPE 1-A (10') STANDARD	3	\$800.00	EA	\$2,400.00	\$750.00	\$2,250.00	\$543.50	\$1,630.50	\$900.00	\$2,700.00		
90	TYPE 15TS STANDARD	25	\$2,200.00	EA	\$55,000.00	\$2,000.00	\$50,000.00	\$2,079.70	\$51,992.50	\$2,800.00	\$70,000.00		
91	TYPE 17 STANDARD	2	\$3,500.00	EA	\$7,000.00	\$3,500.00	\$7,000.00	\$6,069.50	\$12,139.00	\$6,800.00	\$13,600.00		
92	TYPE 19 STANDARD	9	\$5,500.00	EA	\$49,500.00	\$5,000.00	\$45,000.00	\$6,583.20	\$59,248.80	\$7,800.00	\$70,200.00		
93	TYPE 26 STANDARD	17	\$6,500.00	EA	\$110,500.00	\$7,000.00	\$119,000.00	\$8,266.20	\$140,525.40	\$9,200.00	\$156,400.00		
94	TEMPORARY TYPE 1 STANDARD	7	\$1,500.00	EA	\$10,500.00	\$1,350.00	\$9,450.00	\$1,291.00	\$9,037.00	\$1,200.00	\$8,400.00		
95	TEMPORARY TYPE 1-A STANDARD	4	\$1,500.00	EA	\$6,000.00	\$1,250.00	\$5,000.00	\$1,291.00	\$5,164.00	\$1,200.00	\$4,800.00		
96	TEMPORARY TYPE 3 STANDARD	2	\$2,500.00	EA	\$5,000.00	\$2,000.00	\$4,000.00	\$2,582.10	\$5,164.20	\$1,800.00	\$3,600.00		
97	TEMPORARY TYPE 15 STANDARD	1	\$2,000.00	EA	\$2,000.00	\$2,000.00	\$2,000.00	\$2,582.10	\$2,582.10	\$3,000.00	\$3,000.00		
98	TEMPORARY TYPE 16 STANDARD	1	\$2,500.00	EA	\$2,500.00	\$2,000.00	\$2,000.00	\$2,582.10	\$2,582.10	\$4,000.00	\$4,000.00		
99	TEMPORARY TYPE 17 STANDARD	17	\$2,500.00	EA	\$42,500.00	\$2,000.00	\$34,000.00	\$2,582.10	\$43,895.70	\$4,000.00	\$68,000.00		
100	TEMPORARY TYPE 19 STANDARD	1	\$2,500.00	EA	\$2,500.00	\$2,000.00	\$2,000.00	\$2,582.10	\$2,582.10	\$4,000.00	\$4,000.00		

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(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
101	TYPE 1 STANDARD FOUNDATION	4	\$850.00	EA	\$3,400.00	\$1,000.00	\$4,000.00	\$1,075.80	\$4,303.20	\$1,400.00	\$5,600.00		
102	TYPE 1-A STANDARD FOUNDATION	3	\$850.00	EA	\$2,550.00	\$1,000.00	\$3,000.00	\$1,075.80	\$3,227.40	\$1,400.00	\$4,200.00		
103	TYPE 15TS STANDARD FOUNDATION	25	\$1,800.00	EA	\$45,000.00	\$2,000.00	\$50,000.00	\$2,188.10	\$54,702.50	\$2,100.00	\$52,500.00		
104	TYPE 17 STANDARD FOUNDATION	2	\$2,500.00	EA	\$5,000.00	\$3,000.00	\$6,000.00	\$2,743.60	\$5,487.20	\$3,800.00	\$7,600.00		
105	TYPE 19 STANDARD FOUNDATION	9	\$2,800.00	EA	\$25,200.00	\$3,000.00	\$27,000.00	\$3,172.70	\$28,554.30	\$5,000.00	\$45,000.00		
106	TYPE 26 STANDARD FOUNDATION	17	\$3,500.00	EA	\$59,500.00	\$5,000.00	\$85,000.00	\$4,219.30	\$71,728.10	\$5,000.00	\$85,000.00		
107	20' SIGNAL MAST ARM	2	\$1,500.00	EA	\$3,000.00	\$1,600.00	\$3,200.00	\$1,657.40	\$3,314.80	\$1,600.00	\$3,200.00		
108	25' SIGNAL MAST ARM	5	\$2,100.00	EA	\$10,500.00	\$2,000.00	\$10,000.00	\$2,215.10	\$11,075.50	\$2,100.00	\$10,500.00		
109	30' SIGNAL MAST ARM	19	\$2,200.00	EA	\$41,800.00	\$2,500.00	\$47,500.00	\$2,639.00	\$50,141.00	\$2,500.00	\$47,500.00		
110	40' SIGNAL MAST ARM	2	\$3,000.00	EA	\$6,000.00	\$4,000.00	\$8,000.00	\$2,722.90	\$5,445.80	\$2,500.00	\$5,000.00		
111	8' LUMINAIRE MAST ARM	2	\$450.00	EA	\$900.00	\$450.00	\$900.00	\$322.80	\$645.60	\$350.00	\$700.00		
112	12' LUMINAIRE MAST ARM	51	\$600.00	EA	\$30,600.00	\$500.00	\$25,500.00	\$546.80	\$27,886.80	\$500.00	\$25,500.00		
113	100 W EQ LED LUMINAIRE	9	\$400.00	EA	\$3,600.00	\$700.00	\$6,300.00	\$515.00	\$4,635.00	\$500.00	\$4,500.00		
114	150 W EQ LED LUMINAIRE	7	\$500.00	EA	\$3,500.00	\$800.00	\$5,600.00	\$558.40	\$3,908.80	\$600.00	\$4,200.00		
115	200 W EQ LED LUMINAIRE	19	\$600.00	EA	\$11,400.00	\$900.00	\$17,100.00	\$645.20	\$12,258.80	\$725.00	\$13,775.00		
116	250 W EQ LED LUMINAIRE	9	\$700.00	EA	\$6,300.00	\$900.00	\$8,100.00	\$856.00	\$7,704.00	\$850.00	\$7,650.00		
117	PEDESTRIAN PUSH BUTTON	76	\$200.00	EA	\$15,200.00	\$275.00	\$20,900.00	\$305.20	\$23,195.20	\$400.00	\$30,400.00		
118	PEDESTRIAN PUSH BUTTON PLATE	75	\$50.00	EA	\$3,750.00	\$100.00	\$7,500.00	\$53.10	\$3,982.50	\$50.00	\$3,750.00		
119	PEDESTRIAN PUSH BUTTON POST	7	\$500.00	EA	\$3,500.00	\$400.00	\$2,800.00	\$331.40	\$2,319.80	\$450.00	\$3,150.00		
120	PEDESTRIAN PUSH BUTTON POST FOUNDATION	7	\$600.00	EA	\$4,200.00	\$400.00	\$2,800.00	\$969.10	\$6,783.70	\$500.00	\$3,500.00		
121	3-12" LED VEHICLE HEAD (COMPLETE)	183	\$825.00	EA	\$150,975.00	\$650.00	\$118,950.00	\$831.50	\$152,164.50	\$800.00	\$146,400.00		
122	4-12" LED VEHICLE HEAD (COMPLETE)	1	\$1,000.00	EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,094.40	\$1,094.40	\$950.00	\$950.00		
123	5-12" LED VEHICLE HEAD (COMPLETE)	8	\$1,200.00	EA	\$9,600.00	\$1,500.00	\$12,000.00	\$1,212.20	\$9,697.60	\$1,200.00	\$9,600.00		

Project Name: Florence Avenue
Project ID: TSM0010185
Bids Opened: 8/30/2016
Office Engineer: Tim Bazinet 626-458-2185

Addenda: 1
Duration: 180 Working Day(s)

Engineer's Estimate						(5) Yakar		(6) Aldridge		(7) DBX, Inc.			
(1) Preliminary Bid Amount						\$2,456,392.25		\$2,618,992.80		\$2,949,361.75			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
124	3-SECTION PV LED VEHICLE HEAD (COMPLETE)	2	\$2,200.00	EA	\$4,400.00	\$2,000.00	\$4,000.00	\$2,777.00	\$5,554.00	\$2,800.00	\$5,600.00		
125	REPLACE PV CIRCULAR LENS WITH PV ARROW LENS	2	\$250.00	EA	\$500.00	\$1,000.00	\$2,000.00	\$412.00	\$824.00	\$300.00	\$600.00		
126	LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE)	200	\$700.00	EA	\$140,000.00	\$725.00	\$145,000.00	\$823.60	\$164,720.00	\$620.00	\$124,000.00		
127	ASTRO BRACKET-SUPPLY AND INSTALL	3	\$400.00	EA	\$1,200.00	\$750.00	\$2,250.00	\$319.80	\$959.40	\$350.00	\$1,050.00		
128	SALVAGE EQUIPMENT	1	\$28,500.00	LS	\$28,500.00	\$15,000.00	\$15,000.00	\$30,867.70	\$30,867.70	\$25,000.00	\$25,000.00		
129	DETAIL 21 (TWO-COAT PAINT)	315	\$3.00	LF	\$945.00	\$8.00	\$2,520.00	\$1.30	\$409.50	\$1.25	\$393.75		
130	DETAIL 32 (TWO-COAT PAINT)	5	\$3.50	LF	\$17.50	\$10.00	\$50.00	\$8.90	\$44.50	\$9.00	\$45.00		
131	DETAIL 38 (TWO-COAT PAINT)	5	\$3.00	LF	\$15.00	\$10.00	\$50.00	\$8.90	\$44.50	\$9.00	\$45.00		
132	DETAIL 40 (TWO-COAT PAINT)	290	\$2.00	LF	\$580.00	\$8.00	\$2,320.00	\$2.30	\$667.00	\$2.10	\$609.00		
133	DETAIL 38A (TWO-COAT PAINT)	345	\$3.50	LF	\$1,207.50	\$8.00	\$2,760.00	\$1.40	\$483.00	\$2.00	\$690.00		
134	PAVEMENT MARKINGS (TWO-COAT PAINT)	159	\$5.00	SF	\$795.00	\$15.00	\$2,385.00	\$4.20	\$667.80	\$4.00	\$636.00		
135	4" STRIPING (TWO-COAT PAINT)	245	\$3.50	LF	\$857.50	\$8.00	\$1,960.00	\$0.80	\$196.00	\$1.00	\$245.00		
136	8" STRIPING (TWO-COAT PAINT)	130	\$4.00	LF	\$520.00	\$8.00	\$1,040.00	\$2.90	\$377.00	\$3.00	\$390.00		
137	12" STRIPING (TWO-COAT PAINT)	975	\$4.50	LF	\$4,387.50	\$7.00	\$6,825.00	\$2.10	\$2,047.50	\$1.88	\$1,833.00		
138	CURB MARKINGS (ONE-COAT PAINT)	345	\$2.50	LF	\$862.50	\$7.00	\$2,415.00	\$1.30	\$448.50	\$2.00	\$690.00		
139	REMOVE DETAIL 21 (PAINT)	189	\$4.00	LF	\$756.00	\$7.00	\$1,323.00	\$1.80	\$340.20	\$2.00	\$378.00		
140	REMOVE DETAIL 32 (PAINT)	120	\$4.50	LF	\$540.00	\$7.00	\$840.00	\$1.80	\$216.00	\$2.00	\$240.00		
141	REMOVE DETAIL 38A (PAINT)	295	\$3.00	LF	\$885.00	\$7.00	\$2,065.00	\$1.80	\$531.00	\$2.00	\$590.00		
142	REMOVE PAVEMENT MARKINGS (PAINT)	254	\$7.00	SF	\$1,778.00	\$7.00	\$1,778.00	\$5.10	\$1,295.40	\$5.00	\$1,270.00		

Project Name: Florence Avenue
Project ID: TSM0010185
Bids Opened: 8/30/2016
Office Engineer: Tim Bazinet 626-458-2185

Addenda: 1
Duration: 180 Working Day(s)

Engineer's Estimate						(5) Yakar	(6) Aldridge	(7) DBX, Inc.					
(1) Preliminary Bid Amount						\$2,456,392.25	\$2,618,992.80	\$2,949,361.75					
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
143	REMOVE 4" STRIPING (PAINT)	110	\$4.50	LF	\$495.00	\$7.00	\$770.00	\$1.80	\$198.00	\$2.00	\$220.00		
144	REMOVE 12" STRIPING (PAINT)	736	\$5.00	LF	\$3,680.00	\$7.00	\$5,152.00	\$2.70	\$1,987.20	\$2.50	\$1,840.00		
145	ADHESIVE MOUNT CHANNELIZER	15	\$15.00	EA	\$225.00	\$40.00	\$600.00	\$42.30	\$634.50	\$39.00	\$585.00		
146	PAVEMENT MARKERS (REFLECTIVE)	45	\$10.00	EA	\$450.00	\$15.00	\$675.00	\$5.50	\$247.50	\$5.00	\$225.00		
147	8' STRAIGHT ARM CLAMP-ON FOR STREET NAME SIGN	4	\$1,200.00	EA	\$4,800.00	\$500.00	\$2,000.00	\$2,239.30	\$8,957.20	\$1,800.00	\$7,200.00		
148	SIGN PANEL	85	\$185.00	EA	\$15,725.00	\$150.00	\$12,750.00	\$96.80	\$8,228.00	\$88.00	\$7,480.00		
149	FURNISH ONE-POST (ROADSIDE SIGN)	4	\$200.00	EA	\$800.00	\$250.00	\$1,000.00	\$71.50	\$286.00	\$65.00	\$260.00		
150	INSTALL ONE-POST (ROADSIDE SIGN)	4	\$75.00	EA	\$300.00	\$150.00	\$600.00	\$121.00	\$484.00	\$110.00	\$440.00		
151	INSTALL SIGN (STRAP AND SADDLE BRACKET)	50	\$100.00	EA	\$5,000.00	\$100.00	\$5,000.00	\$49.50	\$2,475.00	\$45.00	\$2,250.00		
152	INSTALL SIGN (MAST-ARM HANGER)	35	\$325.00	EA	\$11,375.00	\$300.00	\$10,500.00	\$124.00	\$4,340.00	\$150.00	\$5,250.00		
153	RELOCATE SIGN	34	\$200.00	EA	\$6,800.00	\$150.00	\$5,100.00	\$132.00	\$4,488.00	\$120.00	\$4,080.00		
154	RELOCATE RETRO REFLECTIVE STREET NAME SIGN	21	\$500.00	EA	\$10,500.00	\$500.00	\$10,500.00	\$421.10	\$8,843.10	\$500.00	\$10,500.00		
155	RELOCATE INTERNALLY ILLUMINATED STREET NAME SIGN	8	\$650.00	EA	\$5,200.00	\$500.00	\$4,000.00	\$691.30	\$5,530.40	\$500.00	\$4,000.00		
156	RELOCATE SIGN POST	1	\$125.00	EA	\$125.00	\$150.00	\$150.00	\$206.80	\$206.80	\$188.00	\$188.00		
157	REMOVE SIGN	11	\$100.00	EA	\$1,100.00	\$75.00	\$825.00	\$27.50	\$302.50	\$25.00	\$275.00		
158	REMOVE SIGN PANEL	4	\$100.00	SF	\$400.00	\$10.00	\$40.00	\$38.50	\$154.00	\$35.00	\$140.00		
Unit Price Total					\$2,253,869.00	\$2,457,592.25		\$2,618,992.80		\$2,949,361.75			
(3) Local Small Business Enterprise (LSBE) Preference Amount							\$0.00	\$0.00		\$0.00			
(4) LSBE Adjusted Amount							\$2,457,592.25	\$2,618,992.80		\$2,949,361.75			
Comments													